

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|--|---------------------------------|---------------------|
| 1 | 0 | "09/889788" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:22 |
| 2 | 32075 | 349\$.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:25 |
| 3 | 26111 | 349\$.ccls. not @ad>19990122 | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:27 |
| 4 | 504 | (349\$.ccls. not @ad>19990122) and "side chain" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:29 |
| 5 | 96 | (349\$.ccls. not @ad>19990122) and "side-chain" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:28 |
| 6 | 1 | ((349\$.ccls. not @ad>19990122) and "side-chain") and ("side-chain" near6 polyimide) | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:29 |
| 7 | 29 | ((349\$.ccls. not @ad>19990122) and "side chain") and ("side chain" near6 polyimide) | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:33 |
| 9 | 0 | ((349\$.ccls. not @ad>19990122) and "side chain") and ("side chain" near6 polyimide)) and "without side chain" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:50 |
| 8 | 1 | ((349\$.ccls. not @ad>19990122) and "side chain") and ("side chain" near6 polyimide)) and "no side chain" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:50 |
| 10 | 3 | ((349\$.ccls. not @ad>19990122) and "side chain") and "no side chain" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:50 |
| 11 | 1 | ((349\$.ccls. not @ad>19990122) and "side chain") and "without side chain" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 14:57 |
| 12 | 0 | ((349\$.ccls. not @ad>19990122) and "side chain") and "free from side chain" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 15:04 |
| 13 | 0 | "1,1-bis[2-(4-aminophenoxy)]" | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 15:04 |
| 14 | 95 | (349\$.ccls. not @ad>19990122) and aminophenoxy | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 15:05 |
| 15 | 0 | ((349\$.ccls. not @ad>19990122) and aminophenoxy) and biscyclohexane | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 15:05 |
| 16 | 78 | ((349\$.ccls. not @ad>19990122) and aminophenoxy) and dianhydride | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 16:45 |
| 17 | 1 | ("6642972").PN. | USPAT; US-PGPUB; EPO; JPO | 2004/03/03 16:46 |
| - | 984 | (349/122).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:45 |
| - | 946 | (349/138).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:46 |
| - | 107 | (349/162).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:46 |
| - | 1951 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:35 |
| - | 0 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.)) and "ac residual" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:36 |
| - | 28424 | 349\$.ccls. | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:37 |

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| - | 0 | 349\$.ccls. and "ac residual" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:37 |
| - | 10 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "residual image" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:56 |
| - | 0 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "residual image") and "alkyl group" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:56 |
| - | 60 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "alkyl group" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:57 |
| - | 8 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "long-chain" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 08:57 |
| - | 5 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "alkyl group") and ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "long-chain" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 09:00 |
| - | 59 | 349\$.ccls. and "long-chain alkyl group" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 09:00 |
| - | 55 | (349\$.ccls. and "long-chain alkyl group") not (((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "alkyl group") and (((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) and "long-chain")) | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 09:03 |
| - | 4 | (349\$.ccls. and "long-chain alkyl group") and ("% percent) same alkyl) | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 09:44 |
| - | 1 | ((349\$.ccls. and "long-chain alkyl group") and ("% percent) same alkyl)) and "molecular weight" | USPAT; US-PGPUB; EPO; JPO | 2002/09/30 09:09 |
| - | 29484 | 349\$.ccls. | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:10 |
| - | 216268 | "lcd" "liquid crystal" "nematic" | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:11 |
| - | 218100 | 349\$.ccls. ("lcd" "liquid crystal" "nematic") | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:11 |
| - | 399 | (349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:46 |
| - | 0 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and "dc residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:12 |
| - | 0 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and "ac residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:12 |
| - | 0 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and "alternating current residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:12 |
| - | 0 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and "direct current residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:13 |
| - | 11 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and ("direct current" near6 "residual image") | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:13 |
| - | 2 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and ("alternating current" near6 "residual image") | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:14 |
| - | 10 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and (ac near6 "residual image") | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:14 |
| - | 16 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and (dc near6 "residual image") | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:14 |

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| - | 37 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and ("direct current" near6 "residual image")) ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and ("alternating current" near6 "residual image")) ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and (ac near6 "residual image")) ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and (dc near6 "residual image")) | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:15 |
| - | 12 | ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and ("alternating current" near6 "residual image")) ((349\$.ccls. ("lcd" "liquid crystal" "nematic")) and "residual image") and (ac near6 "residual image")) | USPAT; US-PGPUB; EPO; JPO | 2003/03/13 08:16 |
| - | 1033 | (349/122).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:46 |
| - | 980 | (349/138).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:46 |
| - | 107 | (349/162).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:46 |
| - | 458 | (349/141).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:47 |
| - | 2457 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) ((349/141).CCLS.) | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:47 |
| - | 32 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) ((349/141).CCLS.) and "residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 12:24 |
| - | 1 | ("5600464").PN. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 11:52 |
| - | 0 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) ((349/141).CCLS.) and "ac residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 12:23 |
| - | 0 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) ((349/141).CCLS.) and "residual image") and ("ac" near8 "residual image") | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 12:25 |
| - | 0 | ((349/122).CCLS.) ((349/138).CCLS.) ((349/162).CCLS.) ((349/141).CCLS.) and "residual image") and ("ac" same "residual image") | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 12:24 |
| - | 30378 | 349\$.ccls. | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 12:24 |
| - | 129 | 349\$.ccls. and "residual image" | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 12:25 |
| - | 1 | (349\$.ccls. and "residual image") and ("ac" near8 "residual image") | USPAT; US-PGPUB; EPO; JPO | 2003/07/15 12:25 |